

WOMBLE  
CARLYLE  
SANDRIDGE  
& RICE

A PROFESSIONAL LIMITED  
LIABILITY COMPANY

GEORGIA  
NORTH CAROLINA  
SOUTH CAROLINA  
VIRGINIA  
WASHINGTON, DC

## FACSIMILE

From: Thomas B. McGurk  
Direct Dial: 404-888-7462  
Direct Fax: 404-879-2994  
E-Mail: [tmcgurk@wCSR.com](mailto:tmcgurk@wCSR.com)  
Attorney Number: 1514

	<b>CLIENT/ MATTER</b>		<b>PAGES:</b>
<b>DATE:</b>	October 24, 2001	37925.0006.3	20
<b>TO:</b>	Examiner Wes Markham	<b>PHONE:</b>	<b>FAX:</b> 703-305-5408

---

Urgent       For Review       Please Comment       Please Reply       Please Recycle

*CONFIDENTIAL AND PRIVILEGED: The information contained in this facsimile is privileged and confidential information intended for the sole use of the addressee. If the reader of this facsimile is not the intended recipient, or the employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this FAX in error, please immediately notify the person listed above, and return the original message by mail to the sender at the address listed above.*

*Please call the following number if the message you receive is incomplete or not legible: 404-888-7462*

**FAX RECEIVED  
OCT 24 2001  
GROUP 1700**

**OFFICIAL**

## PATENTS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
Tz ng ) Docket Number: A029 1080  
U.S. Serial Number: 09/501,114 ) Examiner: Markham, W.  
Filing Date: February 10, 2000 ) Group Art Unit: 1762  
Title: Method of Plasma Enhanced )  
Chemical Vapor Deposition of Diamond )

## CERTIFICATE OF FACSIMILE TRANSMISSION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

I hereby certify that the following papers are being facsimile transmitted to the U.S. Patent and Trademark Office to facsimile number (703) 305-5408 on the date shown below:

Transmittal Form  
Amendment Transmittal  
Amendment A Under 37 C.F.R. §1.111

October 24, 2001  
Date

Karen A. Ford  
(Printed Name of Person Faxing Corresp.)

Karen A. Ford  
(Signature of Person Faxing Corresp.)

FAX RECEIVED  
OCT 24 2001  
GROUP 1700  
OFFICIAL

Please type a plus sign (+) inside this box → 

PTO/SB/21 (6-98)

Approved for use through 09/30/2000. CMB 0551-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

*(to be used for all correspondence after initial filing)*

Total Number of Pages in This Submission: 19

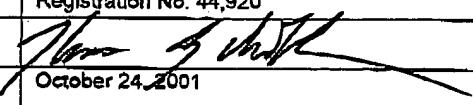
Application Number	09/501,114
Filing Date	February 10, 2000
First Named Inventor	Tzeng
Group Art Unit	1762
Examiner Name	Markham, W.
Attorney Docket Number	A029 1080

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 35 U.S.C. § 371	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Combined Declaration and Power of Attorney <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s) <i>(please identify below):</i> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
Remarks		

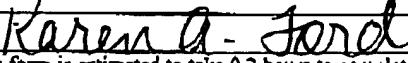
FAX RECEIVED  
OCT 24 2001  
OFFICE GROUP 1700

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Or Individual Name	Thomas B. McGurk Registration No. 44,920
Signature	
Date	October 24, 2001

**CERTIFICATE OF FACSIMILE**

I hereby certify that this correspondence is being sent via facsimile to 703-305-5408 on this date:

Typed or Printed Name	Karen A. Ford
Signature	
Date	October 24, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington DC 20231.

In re PATENT Application f: Tzeng  
 Serial No.: 09/501,114  
 Filed: February 10, 2000  
 For: Method of Plasma Enhanced Chemical Vapor Deposition of Diamond

**AMENDMENT TRANSMITTAL LETTER**

Assistant Commissioner For Patents  
 Box Non-Fee Amendment  
 Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required.  
 A check in payment of the fee is attached.

The fee has been calculated as shown below.

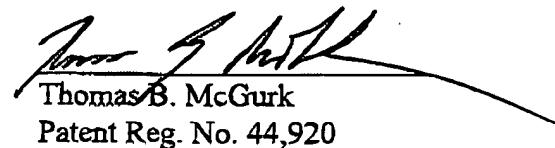
FAX RECEIVED OCT 24 2001  
 GROUP 1700  
**OFFICIAL**

<b>CLAIMS AS AMENDED</b>					
	Claims after Amend.	Highest Prev. Paid For	Extra	Rate SE/LE	Additional Fee
Total Claims	16	- 18	= 0	\$9/\$18	= \$0.00
Indep. Claims	2	- 2	= 0	\$40/\$80	= \$0.00
<b>Total Additional Fee for this Amendment = \$0.00</b>					

- A check in the amount of \$0.00 is enclosed.  
 The Commissioner is hereby authorized to charge the Amendment Fee of \$ \_\_\_\_ .00 to our Deposit Account No. 09-0528.  
 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to our Deposit Account No. 09-0528.

Case Docket Number: A029 1080

WOMBLE CARLYLE SANDRIDGE & RICE

  
 Thomas B. McGurk  
 Patent Reg. No. 44,920